A quadrilateral is a 2D shape with **four sides**, **four angles**, and **four vertices** (corners) and the sum of the interior angles in any quadrilateral is 360 degrees.

The Aim of this assignment is to **investigate and compare the properties** of a specific "coalition" of shapes: the **Square**, **Rectangle**, **Parallelogram**, and **Robmus.**

The Square: Found in floor tiles or sticky notes.

The Rectangle: Seen in smartphone screens and doors.

The Rhombus : Often seen in jewelry or the diamond shape on playing cards.

The Parallelogram: Visible in some design and some sweet .

In conclusion, the square ,rhombus and rectangle is the special cases .The square is the special case of the shape rectangle in rhombus meanwhile, rectangle and rhombus are the special cases of the parallelogram so the parallelogram is base of our collections